

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
UNIU79.014AUS

APPLICATION NO.

~~Unknown~~

10/678 855

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Takeshi Matsumura, et al.FILING DATE  
Herewith

10/3/03

GROUP  
~~Unknown~~

2813

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>Lu</i>	1.	4,664,739	05/12/87	Joseph A. Aurichio	—	—	
<i>Al</i>	2.	4,887,693	08/18/87	Gregory M. Sheyon, et al.	—	—	
<i>Al</i>	3.	4,961,804	10/09/90	Joseph A. Aurichio	—	—	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>Al</i>	4.	EP 0 150 882 A1	08/07/85					

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER INITIAL	

H:\DOCS\KOA\KOA-8842.DOC  
091803

EXAMINER

*Nancy Schuyler*

DATE CONSIDERED

12/22/04

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 608; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.



FORM PTO-144B

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
UNIU79.014AUSAPPLICATION NO.  
10/878,855INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Takeshi MATSUMURA, et al.FILING DATE  
October 3, 2003GROUP  
Unknown

2813

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>RL</i>	1.	5,525,422	06/11/98	Manfred Spies, et al.	—	—	
<i>RL</i>	2.	6,140,151	10/31/00	Salman Akram	—	—	
<i>RL</i>	3.	2002/0042189 A1	04/11/02	Kazuyasu TANAKA	—	—	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>RL</i>	4.	62-79649	04/13/87	Japan			abstract	
<i>RL</i>	5.	EP 0 550 014 A2	07/07/93	Europe				
<i>RL</i>	6.	EP 0 571 649 A1	12/01/93	Europe				
<i>RL</i>	7.	EP 0 792 756 A2	09/03/97	Europe				
<i>RL</i>	8.	EP 0 588 180 A1	03/23/94	Europe (equivalent to US5525422)				
<i>RL</i>	9.	EP 0 978 802 A1	02/02/00	Europe				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

H:\DOCS\KOA\KOA-4851.DOC  
082704

EXAMINER <i>Naresh S. Chellu</i>	DATE CONSIDERED <i>12/22/04</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 809; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	